

Abstract

To enable subscribers to comfortably receive service, telecommunications carrier to increase the number of subscribers, and to allow base stations to reduce the processing burden. The effective Rate measuring portion measures the average effective Rate of the subscriber at the monitoring period T_n and the comparison portion monitors these results. The channel switching control portion carries out channel switching based on the report from the comparison portion if the average effective Rate falls below the threshold value S_{dc} or rises above the threshold value S_{cd} . Since the value of the threshold value S_{cd} can be decreased in proportion to the frequency of switching from CCH to DCH, the extent to which the subscriber can use the DCH is increased.